

Presentation to Advisory Council on Health Disparity and Health Equity

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Presentation Outline

VDH Strategic Objectives

Excellence in State Public Health Law Program

Population Health Improvement

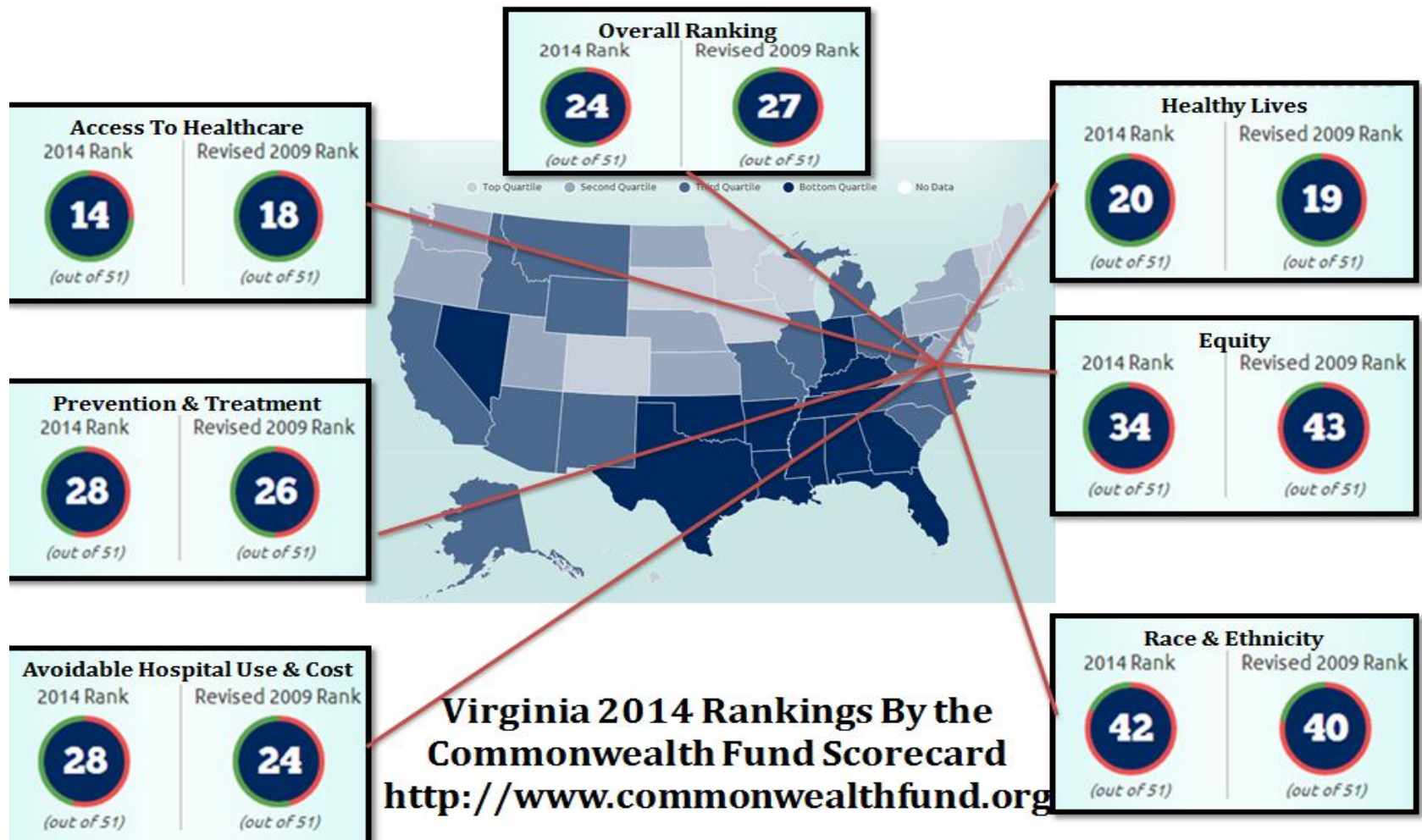
Development of Agency Legislative Proposals

VDH Mission and Vision

Mission: To promote and protect the health of all Virginians

Vision: Virginia shall become the healthiest state in the nation

VDH Vision: Become The Healthiest State In The Nation



Agency Objectives

•Operations

- Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services

•Communicable Disease

- Stabilize the incidence of reported cases of Chlamydia, Syphilis and Gonorrhea
- Increase the percentage of active Tuberculosis cases completing a standard treatment regimen within 12 months
- Increase the percentage of children receiving 4 doses of DTaP by age 2
- Increase the percentage of adolescent women (age 13-17) receiving 3 doses of HPV vaccine
- Increase the percentage of cases in which control measures were initiated within Public Health Emergency Preparedness (PHEP) required timeframes for specified reported diseases

•Maternal & Child Health

- Increase the number of infants who survive their first year of life.
- Increase the number of African American infants who survive their first year of life
- Reduce the pregnancy rate of women age 15-19 years

•Chronic Disease

- Increase the percentage of Virginians reporting physical activity or exercise outside of work in the last 30 Days
- Increase the number of children and pregnant women with access to healthy and nutritional food
- Increase the Percentage of mothers reporting not to have smoked during pregnancy
- Maintain the Number Of Low Income Children And Adolescents Receiving Dental Services

•Environmental Health, Health Hazards & Healthcare Facilities

- Complete scheduled facility inspections within required time frames
- Increase the percentage of violations corrected at the time of inspection

•Emergency Preparedness

- Maintain the Percentage of Districts that are certified by Project Public Health Ready
- Increase the Percentage of VDH employees responding to Heath Alert Network (HAN) messages within 1 hour
- Increase the number of licensed EMS agencies that are submitting pre-hospital data with a minimum quality score of 98 to the Virginia Pre-hospital Information Bridge and version 3 National EMS Information System.

•Chief Medical Examiner

- Complete death investigations within 90 days

VDH Strategic Enterprise Agreement Metrics

Category	Metric	Metric Type	Baseline	2016 Mid-Term Target	2018 Mid-Term Target	Objective
Chief Medical Examiner	Number of suitable cadavers provided to Virginia medical Schools & research Centers	Other	258	350	400	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Percentage of Death Investigations completed within 90 days	Other	90%	90%	90%	Complete death investigations within 90 days
Chronic Disease	Percentage of Virginians who participated in any physical activities in the last 30 days	Other	78%	85.3%	93.7%	Increase the percentage of Virginians reporting physical activity or exercise outside of work in the last 30 days
	Percentage of women reporting smoking during pregnancy	Other	7.4%	6.60%	5.94%	Increase the percentage of mothers reporting not to have smoked during pregnancy
Communicable Disease	Percentage of children receiving 4 doses of DTaP by age 2	Key	83%	88%	90%	Increase the percentage of children receiving 4 doses of Dtap by age 2
	Percentage of adolescents (age 13-17) receiving 3 doses of HPV vaccine	Other	27.9%	45%	60%	Increase the percentage of adolescent women (age 13-17) receiving 3 doses of HPV vaccine
	Percentage of active Tuberculosis Cases Completing a Standard Treatment Regime within 12 months	Other	84%	90%	93%	Increase the percentage of active Tuberculosis Cases Completing a Standard Treatment Regime within 12 months
	Primary and secondary syphilis incidence rate	Other	3.9	3.9	3.9	Stabilize the incidence rate of reported cases of Chlamydia, Syphilis and Gonorrhea
	Percentage of reported disease cases in which control measures were initiated within PHEP required timeframes	Other	68%	90%	90%	Increase the percentage of reported disease cases in which control measures were initiated within PHEP required timeframes
	Percentage of people linked to HIV care after a positive HIV test	Other	75%	78%	80%	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
Drinking Water	Percentage of waterworks inspections completed within established time frames	Other	93%	100%	100%	Completed scheduled facility inspections within required time frames
	Percentage of program expenditures for drinking water construction financing spent in expected time frames	Other	TBD	TBD	TBD	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services

VDH Strategic Plan Metrics

Category	Metric	Metric Type	Baseline	2016 Mid-Term Target	2018 Mid-Term Target	Objective
Emergency Preparedness	Number of licensed EMS agencies that are submitting pre-hospital data with minimum quality score of 98 to the Virginia Prehospital Information Bridge and version 3 National EMS Information system.	Other	72%	85%	88%	Increase by 13% (current baseline 72%) the number of licensed EMS agencies that are submitting prehospital data with a minimum quality score of 98 to the Virginia Prehospital Information Bridge and version 3 National EMS Information System (NEMSIS) by December 31, 2016
	Number of local health districts maintaining NACCHO Project Public Health designation	Key	35	35	35	Ensure that all districts are certified by Project Public Health Ready
	Percentage of staff that response to the health alerting messages within 60 minutes of receiving alerts	Other	59%	70%	80%	Increase the percentage of VDH employees responding to HAN Messages
Environmental Health & Health Hazards	Percentage of Requests for Public Health Consultation or Assessment for Chemical Exposure Responded To Within 48 Hours of Receipt	Other	TBD	95%	95%	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Percentage of Failing Onsite Sewage Systems Corrected Within 60 Days of Local Health Departments becoming Aware of the Issue	Key	37%	40%	43%	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Percentage of food service establishment inspections completed within required time frames	Other	49%	54%	60%	Completed scheduled facility inspections within required time frames
	Percentage of risk factor violations corrected at time of inspection	Other	60%	66%	73%	Increase the percentage of violations corrected at the time of inspection
	Percentage of Shellfish and Crustacea Plant Establishment Inspections Completed Within Required Timeframes	Other	93%	95%	95%	Completed scheduled facility inspections within required time frames
	Percentage of violations corrected within 30 days notification for radioactive material licenses	Other	100%	100%	100%	Increase the percentage of violations corrected at the time of inspection
	Percentage of serious violations corrected within 45 days notification for X-ray registrants	Other	100%	100%	100%	Increase the percentage of violations corrected at the time of inspection

VDH Strategic Plan Metrics

Category	Metric	Metric Type	Baseline	2016 Mid-Term Target	2018 Mid-Term Target	Objective
Maternal Child & Health	Number of Children with Special Health Care Needs (CSHCN) receiving care coordination services.	Other	6779	8050	8855	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Newborn Survival Rate/Infant Mortality rate	Key	993.68	995.44	997.56	Increase the number of infants who survive their first year of life. (Reduce the infant mortality rate
	Injury hospitalization for youth 0-19 years of age	Other	135.6	127.7	123.9	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Number of children and pregnant women with access to healthy and nutritional food	Key	299,703	314,688	330,422	Number of children and pregnant women with access to healthy and nutritional food
	Number of low income children and adolescents receiving dental services	Other	9270	4550	4550	Maintain the Number Of Low Income Children And Adolescents Receiving Dental Services
	Pregnancy rate of women age 15-19 years (per Thousand)	Other	12.3	10	10	Reduce the pregnancy rate of women age 15-19 years
Operations	Number of scholarships or loan repayment recipients receiving awards	Other	14	14	14	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Number of months from the close of data to production of the DHS statistical annual report	Other	13 Months	11 Months	9 Months	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Number of data reports automated and available on the data warehouse	Other	0	4	10	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Number of J-1 waiver recommendations	Other	30	30	30	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Number of small rural hospitals receiving technical assistance and funding	Other	23	24	24	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services
	Percentage of health care facilities inspected within the required time frames	Other	84%	95%	99%	Completed scheduled facility inspections within required time frames
	Number of Community-based Nursing Home Pre-admission screens performed	Other	12300	12500	12600	Continue to support and improve the health of all Virginian's through efficient and effective execution of operations and delivery of services

Excellence in State Public Health Law Project - Success Criteria

- **Model Public Health Policy Development Process**
- **Relationships with Policy Makers and Stakeholders**
- **Chronic Disease Risk Factor Prevention Case Studies**
 - **Strategy 1 - Food Served in State Facilities and Programs/Nutrition Standards/Dietary Guidelines for Americans**
 - **Strategy 2 - Physical Activity/Shared Use Agreements**
- **Online Tool to Support Model Process**

Model Process for Developing Public Health Policy

Proposal - Define The Issue In Collaboration With Stakeholders And Appropriate Data

Stage 1- Foundation

Stage 2- Action

DATA

Analyze Existing Data Including ROI

DATA

Gather & Analyze Needed Data

LAW & Legislative Activity

Analyze Existing Laws, Prior Legislative Activity Bills & Fiscal Impact Statements

LAW

Identify Changes Needed & Alternatives

STAKEHOLDER

Analyze & Identify Existing and Future Stakeholders

STAKEHOLDER
Seek & Gather Broad -Based Stakeholder Input

Evaluations & Analyses

Review articles, studies and reports

Evaluation/Analyses
Inform Potential Approaches to Addressing Issue

Best Practices

Best Practices
Inform Potential Alternative Approaches to Addressing Issue

Assumptions
Not A Linear Process
No Fixed Time Table

Key Principles
Data Driven
Stakeholder Engagement
Thorough Vetting
Broad Based Benefit

Stage 3- Consolidation & Decisions

Stage 4- Evaluate

Consolidate All Analyses & Input

Develop Proposal, Alternative or Stop

Resulting Policy Changes Evaluated For Effectiveness

Implementation Challenges
Political Will
Emotional Constituents
How Much is Enough?



CURRENT PROPOSALS

DATA

LAW

STAKEHOLDERS

EVALUATIONS

BEST PRACTICES

ROI

RESOURCES



Excellence In State Public Health Law is a standardized process to ensure that public health law and policy is developed in a manner that methodically ensures that data is analyzed, stakeholders are engaged and that proposed policies are fully vetted to maximize public health outcomes. [Click here for an overview of the VDH Model Process.](#)



CURRENT PROPOSALS UNDER REVIEW

Website Prototype

Resources

Data

Law

Stakeholders

Evaluations

Best Practices

Return On Investment

<http://vdhaspenproject.squarespace.com>

Nutrition Strategy Case Study

Observations

Dietary Guidelines for Americans (DGA) calls for more consumption of certain types of foods and beverages, and less of others

Many entities have interpreted DGA

Few states have developed nutrition standards

Emerging trends within the food and beverage industries

Assess strategy should be assessed within context of employee wellness and procurement policies

Nutrition Strategy Case Study

Observations

Wide range of state programs, facilities, and institutions within which food and beverages are served or sold.

Evaluation mechanisms including ROI needed

Physical Activity Strategy Case Study

Observations

Community use of school recreational facilities appears to be the norm in Virginia.

Access to these facilities can promote increased physical activity in localities.

Liability protections contained in Virginia law, although local school divisions can still be sued and incur costs.

Properly written agreements can help protect the legal and economic interests of local school divisions.

State could play role in facilitating dissemination of information concerning Shared Use Agreements.

Virginia Public Health Policy and Law Conference

More than 150 stakeholders from public, private and non-profit sectors

Objectives

- Sustain momentum from project
- Strengthen stakeholder relationships
- Develop public health policy development framework

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Virginia Public Health Policy and Law Conference

Implementation of the Model Process would be beneficial, some revisions were suggested

Elements of the model process are currently used but often in a reactive manner

Some participants observed that data could be manipulated, and that data has varying degrees of importance depending on the audience

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Virginia Public Health Policy and Law Conference

Return on Investment has meanings depending on the issue and the audience, and is not always measured financially

VDH should play a role in public health policy development

Health is a design problem

Changing people's behavior is difficult; Leadership is key to modeling healthy behaviors

Virginia Public Health Policy and Law Conference

Policy changes do not necessarily require changes in the law

Model Process is a guide for stakeholder engagement to define health policy issues into specific proposals

Model Process should be viewed as a means to strengthen health policy and law development

Population Health Improvement

Joint Commission on Health Care - Population Health Measures

- VDH was requested to identify statewide core regional population health measures, as well as opportunities for their collection and dissemination

State Innovation Models Grant

- Statewide, data-driven, Plan for Improving Population Health
- Initial focus on adult and child populations that have or are at risk for chronic or complex conditions

Development of Agency Legislative Proposals

VDH will utilize the Model Process internally in the development of agency legislative proposals and promote its use externally

Annual opportunity for agencies to develop draft legislative proposals for consideration by Secretary/Governor

VDH would welcome input/ideas/suggestions from ACHDHE

Questions?

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